

LEGEND

200' PROPERTY BUFFER

PROPOSED PHASE LIMITS

PROPOSED CELL LIMITS

38

EXISTING CONTOUR (1-FT INTERVAL)

404 WETLANDS

40

PROPOSED CONTOUR (2-FT INTERVAL)

GROUNDWATER CONTOUR (0.5-FT INTERVAL)

DETAIL REFERENCE CALL OUT

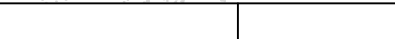
DETAIL NUMBER

SHEET NUMBER

2

20

- NOTES:
- ALL EXTERIOR STRUCTURAL FILL BERM SLOPES ARE 3H:1V
 - LANDFILLING SLOPES ARE PROPOSED AT 4H:1V
 - WELL LOCATIONS SHOWN WILL REMAIN IN PLACE AS PART OF THE LONG TERM GROUNDWATER MONITORING PLAN
 - REFER TO EROSION AND SEDIMENTATION CONTROL PLANS FOR APPROPRIATE MEASURES TO BE INSTALLED.
 - LIMITS OF WASTE ARE A MINIMUM OF 100-FT FROM THE APPROVED ACOE WETLAND DELINEATION LIMITS.
 - LIMITS OF WASTE ARE A MINIMUM OF 200-FT FROM PROPERTY BOUNDARY AND/OR FACILITY BOUNDARY
 - THERE ARE NO SURFACE WATERS ON SITE (WATERS OF THE UNITED STATES).
 - NO 100-YR FLOODPLAINS LOCATED WITHIN 2,000-FT FROM LIMITS OF WASTE BASED ON CURRENT FEMA NC FIRM INFORMATION FIRM MAP NUMBER 3720542200K
 - THERE ARE NO PRIVATE RESIDENCES WITHIN 500-FT OF THE PROPOSED LANDFILL DISPOSAL LIMITS
 - LOCATIONS OF LEACHATE COLLECTION TANKS FOR PUMP AND HAUL OPERATIONS ARE APPROXIMATE PENDING FINAL PERMITTING OF FUTURE LANDFILL PHASES.
 - REFER TO DETAILS SHEET FOR DETAILS CONCERNING SPECIFIC CONSTRUCTION ELEMENTS.
 - PROPERTYBOUNDARY INFORMATION TAKEN FROM PROPERTY SURVEYS PERFORMED BY PARKER & ASSOCIATES, JACKSONVILLE, NC
 - THE PROPOSED C&D LANDFILL FACILITY BOUNDARY IS LOCATED WITHIN THE JURISDICTIONAL LIMITS OF THE TOWN OF MAYSVILLE. ZONING IS I-1
 - EROSION & SEDIMENTATION CONTROL DEVICES SHALL BE DESIGNED IN ACCORDANCE WITH NCDENR - DIVISION OF LAND QUALITY STORM WATER MANAGEMENT SHALL BE PERMITTED BY NCDENR DIVISION OF WATER QUALITY.
 - A PROPOSED LANDFILL COMPLIANCE BOUNDARY OF 200-FT BEYOND LIMITS OF WASTE IS PROPOSED.
 - NEAREST SURFACE WATER IS WHITE OAK RIVER AND AN UNNAMED TRIBUTARY TO WHITE OAK RIVER BEYOND 2,000-FT .

NO.			DATE			APPR.			REVISION			NO.			DATE			APPR.			REVISION			<div>MAYSVILLE C&D LANDFILL PHASE 1 PERMIT APPLICATION</div> <div>GREEN RECYCLING SOLUTIONS, LLC</div> <div>MAYSVILLE, NC</div> <div>DRAWN BY CJM</div> <div>PROJECT ENGINEER DWW</div> <div>DESIGN ENGINEER CJM</div> <div>PROJECT MANAGER DWW</div> <div><div>LICENSE #C-2206</div><div>ERM NC, INC.</div><div>1800 CORPORATE CENTER DRIVE, SUITE 200 CHAPEL HILL, NORTH CAROLINA 27615 (704) 961-8565</div></div>			<div>PHASE 1, CELL 1 INTERMEDIATE FILL PLAN</div> <div>SCALE AS SHOWN</div> <div>DATE JUNE 2013</div> <div>PROJECT NO. 0140408</div> <div>AUTOCAD 2007</div> <div>DESIGN PLAN SET.DWG</div>			DRAWING NO.			9			REV. NO.					
SHEET			9			OF			21																																